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<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Temperature Converter</title>
<style>
body {
font-family: Arial, sans-serif;
background-color: #000000;
text-align: center;
}
.container {
background-color: #5d81dc;
border-radius: 5px;
box-shadow: 0 2px 5px rgba(0, 0, 0, 0.3);
padding: 20px;
margin: 20px auto;
max-width: 300px;
}
h1 {
color: #333;
}
label {
display: block;
margin-bottom: 10px;
}
input[type="text"] {
width: 100%;
padding: 10px;
margin-bottom: 10px;
border: 1px solid #ffffff;
border-radius: 3px;
}
button {
background-color: #d02f2f;
color: #fff;
padding: 10px 20px;
border: none;
border-radius: 3px;
cursor: pointer;
}
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button:hover {
background-color: #0056b3;
}
</style>
</head>
<body>
<div class="container">
<h1>Temperature Converter</h1>
<form id="tempConverter">
<label for="celsius">Celsius:</label>
<input type="text" id="celsius" placeholder="Enter temperature in Celsius">
<label for="fahrenheit">Fahrenheit:</label>
<input type="text" id="fahrenheit" placeholder="Enter temperature in Fahrenheit">
<button type="button" onclick="convertTemperature()">Convert</button>
</form>
</div>

<script>
function convertTemperature() {
var celsiusInput = document.getElementById("celsius");
var fahrenheitInput = document.getElementById("fahrenheit");

var celsiusValue = parseFloat(celsiusInput.value);
var fahrenheitValue = parseFloat(fahrenheitInput.value);

if (!isNaN(celsiusValue)) {
fahrenheitValue = (celsiusValue * 9/5) + 32;
fahrenheitInput.value = fahrenheitValue.toFixed(2);
} else if (!isNaN(fahrenheitValue)) {
celsiusValue = (fahrenheitValue - 32) * 5/9;
celsiusInput.value = celsiusValue.toFixed(2);
}
}
</script>
</body>
</html>
```